

PLATE 1.—CHARACTERISTIC OUTCROP OF TIN-BEARING PEGMATITE
About two-thirds of a mile south of Kings Mountain.

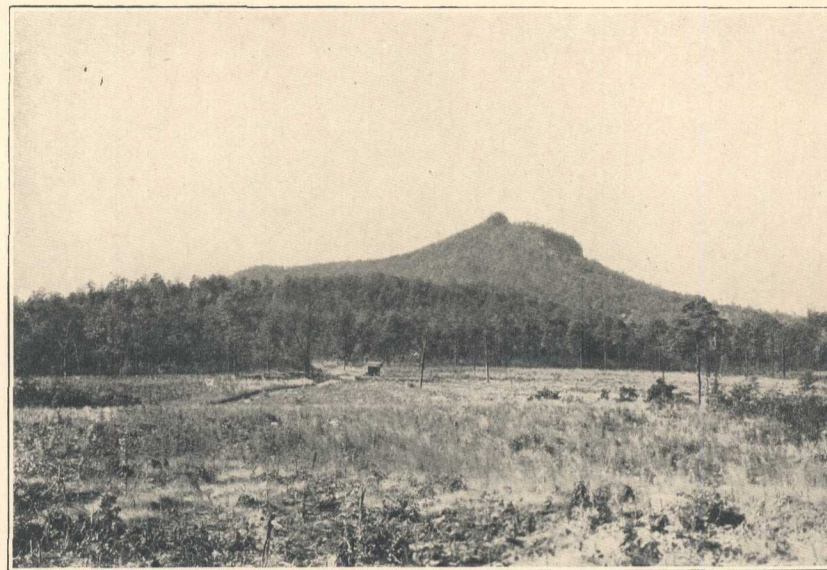


PLATE 2.—PINNACLE OF KINGS MOUNTAIN
From point 1 mile distant, looking southwest along the strike; surface of Piedmont Plateau in foreground.



PLATE 3.—PIEDMONT PLATEAU
Looking northwest from the Pinnacle. Quartzite ledges in foreground.



PLATE 4.—PIEDMONT PLATEAU
Viewed from water tower 1 mile north of Kings Mountain, N. C.

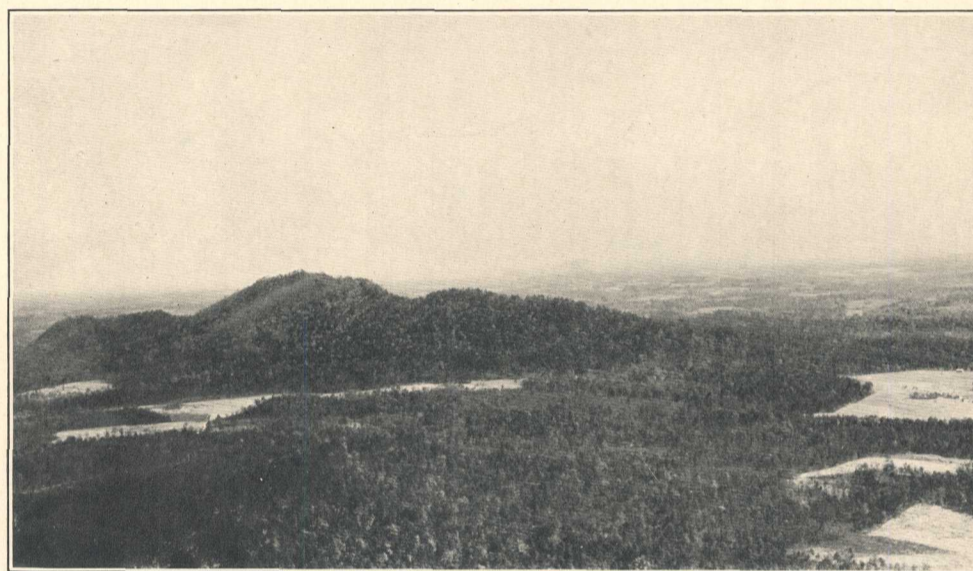


PLATE 5.—CROWDERS MOUNTAIN
Looking N. 65° E. from the Pinnacle. Piedmont Plateau to the right and in the background.

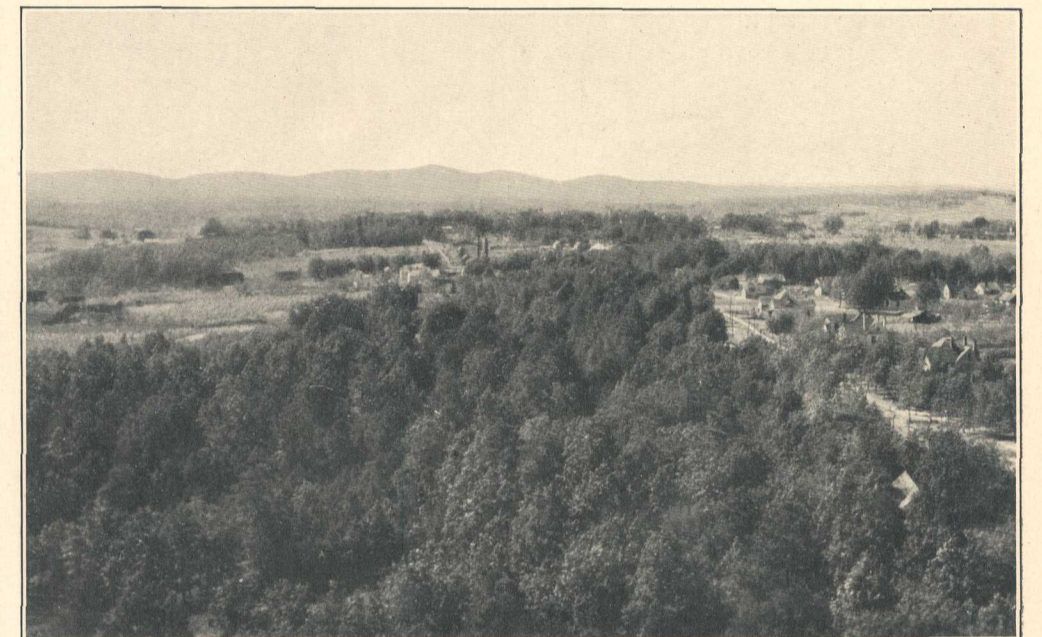


PLATE 6.—PIEDMONT PLATEAU WITH KINGS MOUNTAIN RANGE IN THE DISTANCE
Viewed from water tower 1 mile north of Kings Mountain, N. C.

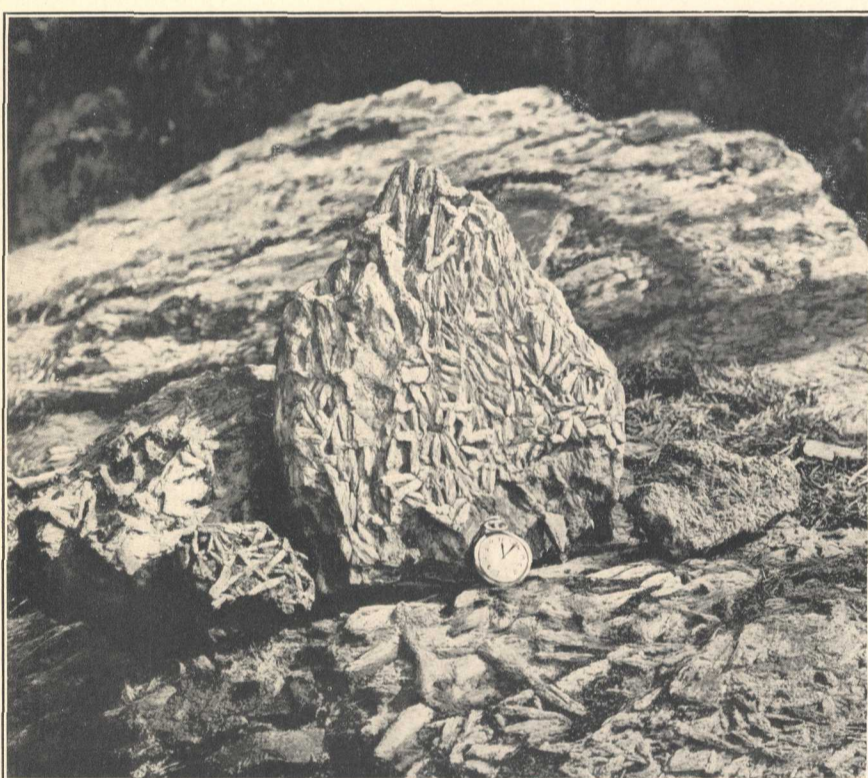


PLATE 7.—COARSE KYANITE QUARTZITE ON SOUTHEAST SIDE OF CROWDERS MOUNTAIN



PLATE 8.—WASHING GRAVEL FOR MONAZITE, 4 MILES NORTHWEST OF GAFFNEY, S. C.



PLATE 9.—PEDESTAL ROCK OF YORKVILLE GRANITE, DUE TO WEATHERING
Two-thirds of a mile northwest of Filbert, S. C. About 12 feet high.



PLATE 10.—KINGS MOUNTAIN
From plateau 2 miles to the northwest.



PLATE 11.—YORKVILLE GRANITE WEATHERING INTO MUSHROOM, SPHEROIDAL, AND CAVE FORMS
Two miles N. 20° W. of York, S. C.